

# INTERNATIONAL SEARCH REPORT

National Application No  
'US2004/043759

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 A61B5/00 G01N21/65

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A61B G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|----------|---|-----------------------|
| X        | EP 0 818 674 A (HARHAY, GREGORY P)<br>14 January 1998 (1998-01-14)<br>page 6, line 15 – line 31<br>page 7, line 54 – page 8, line 34<br>figures 1,4 | 1, 3, 5,<br>7-15      |
| X        | US 2002/132371 A1 (KREIMER DAVID I ET AL)<br>19 September 2002 (2002-09-19)<br>paragraphs '0029! – '0041!, '0085!,<br>'0217!, '0218!                | 1                     |

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- °A° document defining the general state of the art which is not considered to be of particular relevance
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| Date of the actual completion of the International search<br><br>21 March 2005   | Date of mailing of the International search report<br><br>30/03/2005 |
| Name and mailing address of the ISA<br>European Patent Office, P.B. 5818 Patentlaan 2<br>NL 2280 HV Rijswijk<br>Tel: (+31-70) 340-2040, Tx. 31 651 epo nl,<br>Fax: (+31-70) 340-3016 | Authorized officer<br><br>Lohmann, S                                 |

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
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| X        | UJJ L ET AL: "PICOSECOND RESONANCE COHERENT ANTI-STOKES RAMAN SPECTROSCOPY OF BACTERIORHODOPSIN: SPECTRA AND QUANTITATIVE THIRD-ORDER SUSCEPTIBILITY ANALYSIS OF THE LIGHT-ADAPTED BR-570"<br>CHEMICAL PHYSICS, AMSTERDAM, NL, vol. 182, no. 2/3, 1 May 1994 (1994-05-01), pages 291-311, XP002056618<br>abstract<br>paragraph '0003!<br>-----                            | 1,16                  |
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Information on patent family members

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| Patent document cited in search report |    | Publication date | Patent family member(s)  | Publication date   |
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